10/582429

JAP20 Rec'd PCT/PTO 08 JUN 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In Re the Application of: | |
|---|------------|
| Kug-Jin Yun, et al. | Art Group: |
| Application No.: | Examiner: |
| Filed: | |
| For: apparatus and method for processing 3d video based on mpeg-4 object descriptor information | |

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed), which are being submitted concurrently with the Utility Application. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

-1- 51876P1101

10/582429 1AP20 Rec'd PCT/PTO 08 JUN 2086

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Date: 9 7 166

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (310) 207-3800

JAP20 Rec'd PCT/PTQ 08 JUN 2006

| Substitute for form 1449A/PTO | | | | Complete if Known | | |
|---|-----------------------------------|----|-------|--------------------------------|-------------|--|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | SURE | Application Number Filing Date | 0/582429 | |
| | | | ICANT | First Named Inventor | Kug-Jin Yun | |
| | (use as many sheets as necessary) | | | Art Unit | | |
| | 1200 20 | 1 | | Examiner Name | | |
| Sheet | 1 | of | 2 | Attorney Docket Number | 51876P1101 | |

| | U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------------------|--|---|--|---|--|
| | | Document Number | | | Pages Columns Lines Where | |
| Examiner Initials* | Cite No.¹ | Number - Kind Code ² (if known) | Publication Date or Issue Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |

| | FOREIGN PATENT DOCUMENTS | | | | | | | |
|---------------|--------------------------|---|--------------------------------|---|---|----------|--|--|
| Examiner Cite | | Foreign Patent Document | | | Pages Columns Lines | 76 | | |
| Initials* | No.1 | Country Code ³ - Number ⁴ - Kind Code ⁵ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | | | |
| | | KR1020040090523 A | 10-26-2004 | Electronics and Telecommunications Research Institute | | | | |
| | | KR1020030042090 A | 05-28-2003 | Electronics and Telecommunications Research Institute | | | | |
| | | JP2003-281022 | 10-03-2003 | Samsung Electronics Co Ltd | | | | |
| | | | | | | | | |
| | | | | | | | | |
| <u> </u> | | | | | | | | |
| | | | | | | | | |
| | L | | | | | <u> </u> | | |
| | <u> </u> | | | | | | | |
| | 1 | | | | | 1 | | |

| | | | · |
|-----------|---|------------|---|
| Examiner | | Date | |
| Signature | | Considered | |
| | 1 | | ł |

*Examiner. Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003.

iAP20 Rec'd PCT/PTO 08 JUN 2006

| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | | | Complete if Known | | |
|---|---|----|-------|------------------------|-------------------|--|--|
| | | | CLIDE | Application Number | 0/582429 | | |
| | | | JOINE | Filing Date | 01206469 | | |
| | | | CANT | First Named Inventor | Kug-Jin Yun | | |
| | | | | Art Unit | | | |
| | | | | Examiner Name | | | |
| Sheet | 2 | of | 2 | Attorney Docket Number | 51876P1101 | | |

| | | NON PATENT LITERATURE DOCUMENTS | |
|-----------------------|--------------|---|----|
| Examiner Initials* | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T² |
| | | MPEG-4 Systems: Architecting Object-Based Audio-Visual Content, Multimedia Signal Processing, 1998 IEEE Second Workshop, pp. 535-540, December 1998 | |
| | | MPEG-7: A Content Description Standard Beyond Compression, IEEE Circuits and Systems, 1999. 42nd Midwest Symposium, vol. 2, pp. 770-777, August 1999 | |
| | | The MPEG-7 Standard and the Content-based Management of Three-dimensional Data: A Case Study, Multimedia Computing and Systems, 1999. IEEE International Conference, vol. 1, pp. 375-380 | |
| | | Design and implementation of streaming system for MPEG-4 based interactive contents over IP networks, IEEE Ditital and Computatational Video, 2002 Proceedings, pp. 100-107, November 2002 | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | - |

| Examiner | Date |
|-----------|------------|
| Signature | Considered |

Based on PTO/SB/08B (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 08/11/2003. Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.